WELSH BOARD OF HEALTH
RECEIVED
21 NOV 1941
A.

CRICKHOWELL RURAL DISTRICT COUNCIL.

Annual Report of the Medical Officer of Health for the year 1940.

Mr. Chairman and Gentlemen,

In accordance with Circular 2314(Wales) received from the Welsh Board of Health, I submit the following interim typewritten annual report. All records are being kept for the issue of a further report after the war.

This report deals with:-

(a) matters arising from or connected with the war,

(b) outbreaks of infectious diseases, and

(c) normal work carried out by the Health Department.

Area.

This district has an area of 46,140 acres (land and inland water) with a population of 6676 - Registrar's estimate. The number of official and unoffidal evacuees is approximately 1,600. The population, according to the Food Office records, which include residential people, official and unofficial evacuees, is 7,226.

Wartime Activities.

This Council, through its numerous committees, and officials, operates the additional duties set out under Civil Defence activities. This involves a considerable amount of extra work, thus interfering with the normal pre-war duties, especially those of the Health Department.

Extracts from Vital Statistics.

	Causes.	M.	F.
	All causes	65.	63.
1.	Typhoid and Paratyphoid Fevers	0	1
2.	Cerebro-spinal Fever	0	0
3.	Scarlet Fever	0	0
4.	Whooping Cough	0	0
5.	Diphtheria	0	0
6.	Tuberculosis of Respiratory System	3	0
7.	Other forms of Tuberculosis	1	1
8.	Syphilitic Diseases	1	0
9.	Influenza	0	0
10.	Mealses	0	0
11.	Acute Polio-myelitis & Polio-encephalitis	0	0
12.	Acute Infective Encephalitis	2	0
13.	Cancer of Buccal Cavity & Oesophagus (M); Uterus (F)	0	0
14.	Cancer of Stomach and Duodenum	0	0
15.	Cancer of Breast	0	1
16.	Cancer of all other sites	4	10
17.	Diabetes	0	2
18.	Intra-cranial vascular lesions	9	6
19.	Heart Diseases	14	21
20.	Other Diseases of Circulatory System	2	1
21.	Bronchitis	2	2
22.	Pneumonia	2	2
23.	Other Respiratory Diseases	3	2
24.	Ulcer: of Stomach or Duodenum	1	1

		M.	F.
25.	Diarrhoea under 2 years	1	0
26.	Appendicitis	0	0
27.	Other Digestive Diseases	3	0
28.	Nephritis	4	3
29.	Puerperal & Post-abortion Sepsis	0	1
30.	Other Maternal Causes	0	0
31.	Premature Birth	1	0
32.	Congenital Malformation; Birth Injuries; Infantile Diseases	0	3
33.	Suicide	0	0
34.	Road Traffic Accidents	1	0
35.	Other Violent Causes	2	1
36.	All Other Causes	9	5

Total deaths 128. Total births 114.

Death rate per 1,000 of the estimated resident population = 19.1
Birth rate per 1,000 of the estimated resident population = 17.07

Still Births - 1. Rate per 1,000 (Live and Still Births) = 0.14

Transferable Deaths:- Total 16. Inward 14. Outward 2.

Infantile Mortality.

Deaths of Infants under 1 year of age:-

	Males.	Females.	Total.
Legitimate	4	2	6
Illegitimate	0	1	1

Rate of infantile mortality = 58.3

Public Health Act, 1936.

Inspections have been carried out continuously throughout the district, and Informal and Statutory Notices have been served where necessary, and continuous record of same kept.

Water.

Reports of Public Analyst on water supplies.
Analyst - G. Rocyn Jones, M.A., M.D., B.Chir.(Camb.), L.R.C.P., M.R.C.S., D.P.H., Newport.

Name of supply sampled.	Date.	Remarks.
Ffynnon Alice Spring, Llangattock.	3.4.40.	While the enumeration and B. Coli content cannot be considered satisfactory for an untreated water, the advent of B. Enteriditis Sporogones since the last samples indicates that the water is liable to dangerous pollution. The advisability of chlorination should be considered. (This supply has been discontinued, and water is obtained from the Newport Corporation's water main, for the Institution).

Name of supply sampled.	Date.	Remarks.
Ty Mawr Mansion. (From house tap). No. 1 sample.	18.12.40.	For an untreated supply, this sample of water is satisfactory, Chemically and Bacteriologically. It should be noted, however, that there is some deterioration in the bacterial standard after the water leaves the spring chamber, and this should be investigated.
Ty Mawr Mansion. (Spring Chamber leading to hydram). No. 2. sample.	18.12.40.	Chemically and Bacteriologically, this sample of water is satisfactory. (This supply has been discontinued, and water is now obtained from the Newport Corporation's water main).

Tynywlad Water Supply.

The compensation water supply to Tynywlad, Crickhowell, was relaid.

Chlorination.

Arising from correspondence received from the Ministry of Health, the question of chlorination was thoroughly considered and it was agreed that as all the reservoirs were covered, there was no necessity to carry out chlorination.

Sanitary Inspection of the Area.

I have received copies of all reports of the Sanitary Inspector, and am in touch with him daily on all his activities.

Matters dealt with include items referred to in previous reports.

Inspections made	2174.
Informal Notices	210.
Statutory Notices	4.

Schools.

The Central School, at Crickhowell, has been completed. This is an excellent school, and possesses all modern conveniences.

No schools were closed during 1940.

Housing.

Plans received:-

No.	Nature of Building.	Situation.	Parish.
319.	*Chapel.	Bridge Street.	Crickhowell.
320.	Electric extensions.	Main Road, Gilwern.	Llanelly.
321.	*Hotel.	High Street.	Crickhowell.

No.	Nature of Building.	Situation.	Parish.
322.	Garage.	Rear of Post Office.	Crickhowell.
323.	Two houses.	Gilwern.	Llanelly.
324.	Movable dwelling.	Gilwern.	Llanelly.
325.	Movable dwelling.	Gilwern.	Llanelly.
326.	*House.	Bwlch.	Cwmdu.
327.	*Inn.	High Street.	Crickhowell.
328.	*House.	Bwlch.	Cwmdu.
329.	*Cottage.	Bwlch.	Cwmdu.
330.	*Hotel.	Glangrwyney.	Llangenny.
331.	Electric extensions.	Glanusk Park.	Crickhowell.

* Reconstruction.

Inspection and Supervision of Food.

Meat.

There are no Government slaughterhouses in this district, but pig-keepers occasionally slaughter pigs, after having obtained a licence to do so from the Food Office.

Observation was kept on meat sold.

Milk.

6 samples of milk were taken in this district, for cleanliness examination, during the year. 3 of these samples were satisfactory, and 3 unsatisfactory. The producers of the unsatisfactory milk were advised how they could improve the standard of their milk.

Prevalence of, and Control Over, Infectious and Other Diseases.

There have been no serious outbreaks of infectious diseases during the year.

The following cases (other than Tuberculosis) were notified:-

Disease.	No. of cases.
Cerebro-spinal Fever.	5
Encephalitis Lethargica.	1
Diphtheria.	3
Ophthalmia Neonatorum.	1
Puerperal Pyrexia.	1
Measles.	26
Pneumonia	11
Whooping Cough.	5
Scarlet Fever.	15

Diphtheria Immunisation.

A certain amount of diphtheria immunisation was carried out in 1939, but in 1941 it is intended to go through all the schools in the district, after circularising parents, and inviting others.

Hostel.

A hostel has been opened at Llangattock to receive unbilletable children.

Tuberculosis.

New cases				Removals from Register			
Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
M.	F.	M.	F.	M.	F.	M.	F.
2	1	2	1	4	0	1	0

Your obedient Servant,

J.S. TOWNLEY

Medical Officer of Health.

Council Offices,
Beaufort Chambers,
Crickhowell.